THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of May, 1893-98.

Years	1893.	1894.	1895.	1896.	1897.	Average of Five	1898.							Total				
*Population, May 1st	334,930	342,418	347,987	350,775	352,203	Years.				- 150	356	3,179						for 1898.
Births	849	953	979	929	762	894					7	97						3,798
Rate per cent	•253	•278	.281	•265	.216						•2	24			-			
Deaths -							All Ages.	Under l year.	l and under 5.	band under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners'	†Uncerti- fied gauses of Death.	
All causes	358	348	356	341	294	339	357	99	26	19	51	54	77	31	_	38	7	2,109
Rate per cent	•107	•102	•102	.097	.083		•100	_		_		_	_	_		_		
Diseases— I. Specific Febrile or Zymotic. II. Parasitic IV. Constitutional VI. Local VII. Violence VIII. Ill-defined and not specified	62 	62 1 3 55 41 149 14	44 2 1 64 53 152 16	54 2 3 56 35 152 17	46 2 2 51 30 130 10		53 1 3 37 44 164 18	17 	5 - 2 - 10 7	$\frac{5}{-\frac{2}{10}}$	18 1 	5 - 11 - 36	3 - 9 16 46 2					
causes	42	23	24	22	23	-	37	30	2	1	1	2	1		_	_		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

* Not certified by qualified practitioners.

Causes of Deaths registered in the Month of May, 1898.

	1	Caus	les of Deaths registered in the M	076676 03	May, 1090	•		
	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Yea and Above.
I,						Diseases of locomotive sys-		
Measles	-		V.			tem	-	2
Scarlet fever	-	-	Premature birth	9	-	Diseases of integumentary		
Relapsing fever	-	- 1	Cyanosis	-	_	system	-	2
Influenza	-	1	Congenital defects,,	3	_	VII.		
Whooping-cough	-		Old age	-	32	_ (Accident.)		
Diphtheria	-	1	VI.			Fracture and contusion	_	2
Simple and ill-defined fever	-		Apoplexy	-	3	Gunshot wound	-	1
Enteric fever	-	18	Epilepsy	_	2	Cut, stab	-	-
Simple cholera	_	-	Convulsions	8	1	Burn and scald	-	9
Diarrhœa, dysentery	15	6	Other diseases of brain and			Poison		1
Remittent fever	-	- 1	nervous system	6	12	Drowning		2
Venereal affections	-		Diseases of organs of special			Suffocation	-	-
Erysipelas	2	2	sense	_		Otherwise	1	
Pyæmia and septicæmia	-	1	Diseases of circulatory sys-			(Homicide.)		
Puerperal fever	-	7	tem	-	37	Murder and manslaughter	-	_
Other zymotic diseases	_	-	Croup	-	1	(Suicide.)		
II.			Bronchitis	3	13	Gunshot wound		-
Thrush	_	-	Pneumonia	2	10	Cut, stab	-	1
Worms and other parasitical			Pleurisy	-	1	Poison	_	-
diseases III.		1	Other diseases of respiratory			Drowning		-
III.			system	1	1	Hanging	-	1
Privation—want of breast milk	3		Dentition	2	1	Otherwise		-
Alcoholism	-	_	Quinsy, sore throat	_	-	(Execution.)		
IV.			Enteritis	8	8	HangingVIII.		-
Rheumatic fever and rheuma-			Peritonitis	1	1	VIII.		
tism of heart	_	_	Diseases of liver	1	3	Dropsy	_	1
Kheumatism	-	1	Other diseases of digestive			Debility, atrophy, inanition	29	3
jout	_		system	2	9	Mortification	-	-
ancer, malignant disease	-	11	Diseases of lymphatic sys-			Tumor		-
l'abes mesenterica	_	_	tem and of ductless glands	-	3	Abscess	-	
Tubercular meningitis	2	_	Diseases of urinary system	-	18	Hæmorrhage	_	1
Phthisis		15	Diseases of generative sys-			Sudden, cause unascertained	-	_
Scrofula, tuberculosis		1	tem	_		Other ill-defined and not	1000	
ther constitutional diseases		7	Accidents of childbirth		2	specified causes		2

Return of Births and Deaths registered in the City of Adelaide in the Month of May, 1893-98.

Years	1893.	1894.	1695.	1896.	1897.	Average of Five					18	398.						Total for
Population, Jan. 1st	39,073	39,749	40,167	40,406	40,384	Years.					40	,475						1898.
Births	97	106	108	101	91	101						90				1011		418
Rate per cent	•248	•267	•268	•250	•225	_		471			•2	22						
Deaths—	*						All Ages.	Under lyear.	l and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied sauses of death.	
All causes	68	56	78	88	57	69	81	15	7	4	18	14	17	6		-	-	437
Rate per cent	.174	•141	•194	•217	·141	_	•200	_	_	_	_	_	_	_	_	_	-	
Diseases— 1. Specific Febrile or Zymotic 11. Parasitic 11. Dietic 12. Constitutional 23. V. Developmental 24. VII. Violence 24. VIII. Ill-defined and not specified causes	13 -2 9 9 29 29	9 — 16 5 22 1	12 1 1 15 9 34 1	15 ————————————————————————————————————	7 1 1 16 3 24 4		6 1 1 14 10 36 4	$\frac{1}{3}$ $\frac{3}{3}$		1 - 1 - 2	3 1 -6 -8 -		1 - 2 5 8 1					

^{*} Including inquests.

Causes of Deaths registered in the Month of May, 1898.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.						Accidents of childbirth		
Measles			Scrofula, tuberculosis			Diseases of locomotive system	_	1
Scarlet fever	_		Other constitutional diseases	77-	1	Diseases of integumentary		
Relapsing fever	_					system		-
Influenza	_	1	V.					
Whooping-cough	_		Premature birth	2		VII. (Accident.)		
Diphtheria	-	_	Cyanosis	_	- I	Fracture and contusion	_	1
Simple and ill-defined fever	-	141111	Congenital defects	1		Gunshot wound	-	-
Enteric fever	-	3	Old age	-	7	Cut, stab	-	-
Simple cholera	-	-	***			Burn and scald	-	3.
Diarrhœa, dysentery	1	-	VI.			Poison	_	_
Remittent fever	-	1000	Apoplexy		TERRET	Drowning		
Venereal affections	-	_	Epilepsy	1 To 10	- T	Suffocation	_	_
Erysipelas		-	Convulsions	YO TUBE	Sales T	Otherwise		
Pyæmia and septicæmia	-		Other diseases of brain and		5	(Homicide.) Murder and manslaughter		
Puerperal fever	_	1	nervous system	10 TO 11	0	(Suicide.)	ros bas	
Other zymotic diseases	-	obaca s -	Diseases of organs of special		1000	Gunshot wound		
II.			sense	-	8	Cut, stab		in round
Chrush			Croup	_	1	Poison		
Worms and other parasitical			Bronchitis		î	Drowning	1111	dachail
diseases	_	1	Pneumonia		2	Hanging	in has	W Dygus
		-	Pleurisy	_	ī	Otherwise		10000
III.	1		Other diseases of respiratory			(Execution)		
Privation—want of breast milk	1		system	_	1	Hanging	_	
Alcoholism	_		Dentition	1		8 - 5		
			Quinsy, sore throat	-	_	VIII.		
IV.			Enteritis	2	_	Dropsy		
Rheumatic fever and rheuma-			Peritonitis	-	_	Debility, atrophy, inanition	7	2
tism of heart	-	-	Diseases of liver	-	1	Mortification		_
Rheumatism			Other diseases of digestive			Tumor	_	
dout	-	-	system	_	2	Abscess	_	-
Cancer, malignant disease	-	5	Diseases of lymphatic sys-			Hæmorrhage		-
Tabes mesenterica	-	-	tem and of ductless glands	-	2	Sudden, cause unascertained		-
Tubercular meningitis		7 -	Diseases of urinary system	_	8	Other ill-defined and not		-
Phthisis	-	8	Diseases of generative system		-	specified causes	_	-

⁺ Not certified by qualified practitioners.

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usuall resident in the city, in the Month of May, 1898.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	40,475	6,233	7,080	8,632	9,949	3,651	4,930
Persons to an acre	11.1	10.9	10.7	15.6	13.9	7.6	7.6
Births Male Female	90 47 43	13 3 10	12 5 7	21 11 10	29 18 11	8 8	7 2 5
Deaths	65 32 33	16 11 5	12 7 5	14 6 8	11 5 6	9 3 6	3 3
CLASSES. I. Specific Febrile or Zymotic Diseases III. Parasitic Diseases III. Dietic Diseases IV. Constitutional Diseases V. Developmental Diseases VI. Local Diseases VII. Violence VIII. Ill-defined and not specified causes	4 1 1 14 10 24 2 9	- 3 4 8 - 1	1 3 2 4 2	1 2 5 1 5	2 - 2 1 5	1 1 4 1 1	1 1 1
Percentage of Deaths to population of each Ward	•161	.257	`170	.162	-111	.247	.061

Causes of Deaths registered in the Month of May, 1898.

-	1	1	The second of th	1	1	1		1
	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis Scrofula, tuberculosis	_	8	Accidents of childbirth Diseases of locomotive system	_	
Measles			Other constitutional diseases.		1	Diseases of integumentary		1
Relapsing fever	_		Central Constitutional accounts.		_	system	-	_
Influenza	_	1	V.			VII.		
Whooping-cough	-	_	Premature birth	2		(Accident.)		
Diphtheria	-	_	Cyanosis		-	Fracture and contusion		_
Simple and ill-defined fever	-	_	Congenital defects	1		Gunshot wound	-	
Enteric fever	-	1	Old age	_	7	Cut, stab	-	_
Simple cholera		-	VI.			Burn and scald		2
Diarrhœa, dysentery	1	_				Poison		
Remittent fever	_		Apoplexy Epilepsy			Drowning	-	_
Venereal affections	_		Convulsions			Suffocation	-	_
Erysipelas Pyæmia and septicæmia	_		Other diseases of brain and			Otherwise	_	-
Puerperal fever	_	1	nervous system		4	(Homicide.)		
Other zymotic diseases		_	Diseases of organs of special			Murder and manslaughter (Execution)	-	_
			sense	_	-	Hanging		
II.			Diseases of circulatory system	_	5	(Suicide.)		
Thrush		_	Croup	_	1	Gunshot wound		_
Worms and other parasitical			Bronchitis	_	1 2	Cut, stab	_	_
diseases	-	1	Pneumonia	_		Poison	-	_
111			Pleurisy Other diseases of respiratory		_	Drowning	-	_
Privation — Want of breast	1		system	-	1	Hanging	1 -	_
milk	1	_	Dentition	1	_	Otherwise	_	_
Alcoholism	_		Quinsy, sore throat	-	_	VIII.		
dicononism			Enteritis	2	_	Dropsy	-	-
IV.			Peritonitis		_	Debility, atrophy, inanition	7	2
Rheumatic fever and rheu-			Diseases of liver	_		Mortification		
matism of heart	-	_	Other diseases of digestive			Tumor		
Rheumatism	_	_	system	-	2	Abscess	_	-
Gout	-	_	Diseases of lymphatic system		1	Hæmorrhage		_
Cancer, malignant disease	-	5	and of ductless glands	-	1 3	Sudden, cause unascertained.		_
Tabes mesenterica	-	-	Diseases of urinary system	_	-	Other ill-defined and not specified causes		
Tubercular meningitis	1 -	-	Diseases of generative system	-		cined causes		
		1		1	1		1	1

MAY, 1898.

The highest temperature in the shade at the Adelaide Observatory during the month was 70°·4 on the 29th; and the lowest, 37°9°, on the 25th. The mean temperature of the month was 54°·2.

The greatest range of the thermometer in one day, 25°·5, took place on the 28th, viz., from a maximum of 65°·5 to a minimum of 40°°; the lowest range, 7°·3, on the 15th.

The mean height of the barometer, corrected to sea level, was 30·067 inches; the maximum, 30·373 inches, occurred on the 25th; and the minimum, 29·360 inches, on the 15th.

Observatory, Adelaide, June 3rd, 1898.

C. Todd, Observer.